To: Tom Kropatsch [tom.kropatsch@wyo.gov]

Cc: [b)(6) privacy [email address] Kathy Brown [kathy.brown@wyo.gov]; athy Brown

[kathy.brown@wyo.gov]; Kirsten.Derr" [Kirsten.Derr@encana.com]

Bcc: []

From: CN=Robert Parker/OU=R8/O=USEPA/C=US

Sent: Wed 8/29/2012 5:50:22 PM

Subject: Re: Meet in Cheyenne to prepare EPA Risk Models

http://www.epa.gov/region9/superfund/prg/index.html

http://www.epa.gov/reg3hwmd/risk/human/rb-concentration_table/usersguide.htm

tom.kropatsch@wyo.gov

(307) 234-7147

Sorry Tom for not getting back to you sooner; it's been a bit of a hectic week.

The week of Sept 10-14, I'm available the 12th and the 13th to meet.

The screening levels that our program uses are the Regional Screening Levels: http://www.epa.gov/region9/superfund/prg/index.html . These comparison values provide a first cut at the data in order to determine whether or not site specific risk comparison values are needed. (i.e. if the concentrations fall below the screening levels, no further assessment is necessary or warranted). The user guide goes through how the models were developed and can be found here: http://www.epa.gov/reg3hwmd/risk/human/rb-concentration_table/usersguide.htm

Thanks for the reminding email,

Rob Parker

Site Assessment Manager, Environmental Engineer U.S. Environmental Protection Agency, Region 8

Address: 1595 Wynkoop St, 8EPR-SA, Denver, Colorado 80202-1129

Email: parker.robert@epa.gov | Direct Phone: (303) 312-6664

From: Tom Kropatsch <tom.kropatsch@wyo.gov>

To: Robert Parker/R8/USEPA/US@EPA, Kathy Brown <kathy.brown@wyo.gov>,

o)(6) privacy [email address] "Kirsten.Derr" <Kirsten.Derr@encana.com>

Date: 08/29/2012 11:10 AM

Subject: Re: Meet in Cheyenne to prepare EPA Risk Models

Rob and John,

I haven't heard back from either of you on availability for meeting in Cheyenne. Do you have any thoughts on availability for meeting in Cheyenne the week of Sept. 10-14? Also Rob, have you selected the model you would like to run for these sites?

Thanks.

Tom Kropatsch Natural Resource Analyst Wyoming Oil and Gas Conservation Commission 2211 King Blvd PO Box 2640 Casper, WY 82602 (307) 234-7147 On Fri, Aug 24, 2012 at 10:47 AM, Tom Kropatsch <tom.kropatsch@wyo.gov> wrote:

At the last workgroup meeting it was decided to run models on additional analytes to determine if they pose a risk to groundwater contamination. The next meeting has now been scheduled for Oct. 10 so the group needs to move forward with this modeling so we have it ready to discuss/review at the next meeting.

In an effort to have everyone understand the details of the modeling, I think it would be best to spend a day in Cheyenne with the workgroup and actually do the modeling. This will give everyone the chance to discuss the model input and will make for a much easier, and hopefully somewhat quicker, review in the workgroup meeting.

I think we have at least 7-10 sites with the data collected that Rob wanted to run the models on so I expect a pretty full day, but many of the input parameters will probably be fairly similar. Once we get one set up it might not be as long as I expect.

I am hoping that one day the week of September 10-14 will work. Please respond with availability for that week or suggest another time if that week is booked. I am really only unavailable Sep 17-18 due to Commission Hearings. If anyone would rather meet somewhere other than Cheyenne please make a suggestion, keeping in mind we have people coming from Denver, Lander, Pavillion, and Casper and need a conf. room with projector.

Rob, please let the group know which model you plan to run. I know there are several different options out there so if you could provide the name the rest of us can get up to speed with the model.

Thanks,

Tom Kropatsch Natural Resource Analyst Wyoming Oil and Gas Conservation Commission 2211 King Blvd PO Box 2640 Casper, WY 82602 (307) 234-7147

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